

AMENDMENTS TO THE SPECIFICATION (ABSTRACT)

Please replace the Abstract with the Abstract attached to this Reply as an appendix.

The Abstract has been amended as follows:

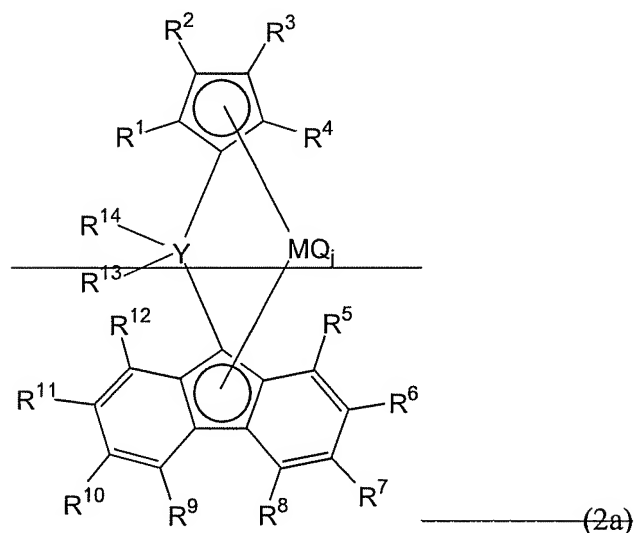
~~The present invention provides a propylene/1-butene random copolymer (PBR) having excellent flexibility, impact resistance, heat resistance and low-temperature heat-seal properties, a polypropylene composition containing the copolymer, a sheet, film or stretched film comprising the composition and a composite film having a layer of the composition.~~

The A propylene/1-butene random copolymer ~~contains~~ containing 60 to 90 mol% of propylene units and 10 to 40 mol% of 1-butene units and has a triad isotacticity of not less than 85% and not more than 97.5 %, a molecular weight distribution (Mw/Mn) of from 1 to 3, an intrinsic viscosity of from 0.1 to 12 dl/g, a melting point (Tm) of from 40 to ~~120°C~~, and satisfies 75°C and a crystallization rate at 45°C of 10 minutes or less, and satisfying the following relation,

$$146 \exp (-0.022M) \geq T_m \geq 125 \exp (-0.032M),$$

wherein Tm represents a melting point and M (mol%) represents ~~a content of 1-butene constituent units.~~

~~The invention, further, provides a transition metal compound useful as an olefin polymerization catalyst and an olefin polymerization catalyst~~ for preparation thereof, containing the transition metal compound. The transition metal compound is represented by the following formula (2a):



wherein each of R¹ and R³ is hydrogen, R² and R⁴ are selected from a hydrocarbon group and silicon-containing group, R⁵ to R¹³ are selected from hydrogen, a hydrocarbon group and silicon-containing group, and adjacent substituent groups R⁵ to R¹² may be linked to form a ring. R¹⁴ is an aryl group, and R¹³ and R¹⁴ may be linked to form a ring. M is a Group 4 transition metal, Y is a carbon atom, Q is halogen, etc, and j is an integer of 1 to 4.